Application No. 10/828,629

Amendment Date July 27, 2010; Reply to Office action of April 1, 2010

Remarks/Arguments

Applicant appreciates the feedback received from Examiner Motsinger in the "Detailed Action" section. The claims are amended to respond to the Office communication.

Claim Rejections – 35 USC §101

Claims 1-2 are cancelled.

We amended the current independent claims 3 and 5 to add "A computerized method for the detection and analysis of patterns using computer program"

Applicants respectfully submit that the amended claim overcomes Examiner Motsinger's 35 USC §101 rejection.

Claim Rejections – 35 USC §112

Claim 2 is cancelled.

Claim Rejections - 35 USC §102

Claims 1, 2, 4, 17 and 18 are cancelled.

Allowable subject matters

Claims 3, 5 are amended to overcome rejection under 35 USC §101 and to include all of the limitations of the base claim and any intervening claims.

Claims 6-16 dependent on claim 5, which is amended. Applicants respectfully submit that the amended claims 3, 5-16 are in condition for allowance.

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Conclusion

In view of the above remarks and arguments, applicant submits that the amendments to the claims overcome claim rejections under 35 USC §101, 35 USC §112 and 35 USC §102. The allowable subject matters are amended to include all of the limitations of the base claim and any intervening claims. Therefore applicant submits that this application is in condition for allowance, which action applicant respectfully solicits.

Conditional Request for Constructive Assistance

If for any reason this application is not believed to be in full condition for allowance, applicant respectfully requests the constructive assistance and suggestions of the Examiner pursuant to MPEP para. 707.07(j) in order that the undersigned can place this application in allowable condition as soon as possible and without the need for further proceedings.

Respectfully submitted,

/Shih-Jong J. Lee/

/Samuel Alworth/